



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 9497

SERIAL NUMBER 09/896,088	FILING DATE 06/28/2001 RULE	CLASS 711	GROUP ART UNIT 2185	ATTORNEY DOCKET NO. 42390P11770
-----------------------------	-----------------------------------	--------------	------------------------	---------------------------------------

## APPLICANTS

Carl M. Ellison, Portland, OR;  
 Stephen H. Dohrmann, Hillsboro, OR;

## \*\* CONTINUING DATA \*\*\*\*\*

38 11/10/04

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

38 11/10/04

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

28 11/10/04

\*\* 08/21/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY OR	SHEETS DRAWING 4	TOTAL CLAIMS 29	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after				
Verified and Acknowledged	Allowance <u>38 11/10/04</u> Examiner's Signature	Initials			

## ADDRESS

08791

## TITLE

Time varying presentation of items based on a key hash

FILING FEE RECEIVED 952	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---